

OCT 29 1970

# THE JOHNS HOPKINS HOSPITAL

BALTIMORE, MARYLAND 21205

DEPARTMENT OF RADIOLOGY

October 27, 1970

Dr. Joshua Lederberg  
Stanford University Medical Center  
Department of Genetics  
Stanford, California 94305

Dear Dr. Lederberg:

Thank you for your letter of October 22 concerning standards for medical x-ray apparatus. There have been very few attempts made to analyze cost-benefit relationships in medical x-ray exposure. Dr. Bo Lindell in Sweden, I recall, presented some material on this subject in connection with this year's ICRP meeting in London. Perhaps you might write to him to obtain a transcript of his remarks. They came to grips with the issue which you have raised and were quite interesting. Dr. Lindell may be reached by writing to him at the following address:

Dr. Bo Lindell  
International Commission on  
Radiological Protection  
c/o National Institute of Radiation  
Protection  
Fack, S-104 01  
Stockholm 60, Sweden

Best regards,

Yours sincerely,



Russell H. Morgan, M.D.  
Radiologist-in-Chief

RHM:jlw